

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	840	"h.sub.2/co"	US-PGPUB; USPAT	OR	ON	2009/03/29 20:05
L2	14144	synthesis near2 (gas or gaseous) or syn\$1gas\$6 or 1 near5 (gas or gaseous)	US-PGPUB; USPAT	OR	ON	2009/03/29 20:06
L3	536411	((hydrocarbon or hc) near3 unsaturate or acetylene or ethylene)	US-PGPUB; USPAT	OR	ON	2009/03/29 20:07
L4	58	2 with 3 with (carbonyl)	US-PGPUB; USPAT	OR	ON	2009/03/29 20:08
L5	1588	3 near5 (impurity or contaminant\$6)	US-PGPUB; USPAT	OR	ON	2009/03/29 20:21
L6	3	2 with 5	US-PGPUB; USPAT	OR	ON	2009/03/29 20:21
S1	1	"6551566".pn.	US-PGPUB; USPAT	OR	ON	2007/06/19 09:00
S2	0	carbonyl and S1	US-PGPUB; USPAT	OR	ON	2007/06/19 08:58
S3	0	penta\$1carbonyl\$1 and S1	US-PGPUB; USPAT	OR	ON	2007/06/19 09:03
S4	1237	co adj "sub.5"	US-PGPUB; USPAT	OR	ON	2007/06/19 09:03
S5	0	S1 and S4	US-PGPUB; USPAT	OR	ON	2007/06/19 09:03
S6	1419	co adj "sub.4"	US-PGPUB; USPAT	OR	ON	2007/06/19 09:03
S7	0	S1 and S6	US-PGPUB; USPAT	OR	ON	2007/06/19 09:03
S8	833	fe adj S4	US-PGPUB; USPAT	OR	ON	2007/06/19 09:04
S9	559	ni adj S6	US-PGPUB; USPAT	OR	ON	2007/06/19 09:04

S10	58296	("h.sub.2" or hydrogen) near10 (carbon near3 monoxide or co!)	US-PGPUB; USPAT	OR	ON	2007/06/19 09:05
S11	6392	metal near5 (carbonyl or sulfinyl) or S8 or S9	US-PGPUB; USPAT	OR	ON	2007/06/19 09:05
S12	588	S10 with S11	US-PGPUB; USPAT	OR	ON	2007/06/19 09:06
S13	281	(remov\$3 or adsor\$6 or absor\$6 or eliminat\$3) near10 S11	US-PGPUB; USPAT	OR	ON	2007/06/19 09:06
S14	41	S12 and S13	US-PGPUB; USPAT	OR	ON	2007/06/19 09:07
S15	1	de-2433479-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 14:56
S16	1	de-2655185-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 14:56
S17	1	1977-45487Y.NRAN.	DERWENT	OR	ON	2009/03/19 14:56
S18	29184	synthesis near2 (gas or gaseous) or syn\$1gas\$6 or (gas or gaseous) near5 (hydrogen or "h.sub.2") near5 (carbon near2 monoxide or co!)	US-PGPUB; USPAT	OR	ON	2009/03/25 13:11
S19	14073	synthesis near2 (gas or gaseous) or syn\$1gas\$6	US-PGPUB; USPAT	OR	ON	2009/03/25 13:12
S20	1088	(impurity or contaminat\$6) with S19	US-PGPUB; USPAT	OR	ON	2009/03/25 13:12
S21	1188	(impurity or contaminat\$6) near10 (organic near3 (sul\$1ur or nitrogen or chlorine) or organo\$1sul\$2ur\$ or organo\$1nitrogen\$ or organo\$6chlor\$6)	US-PGPUB; USPAT	OR	ON	2009/03/25 13:15
S22	4	S19 with S21	US-PGPUB; USPAT	OR	ON	2009/03/25 13:15
S23	2688	cataly\$6 near10 (organic near3 (sul\$1ur or nitrogen or chlorine) or organo\$1sul\$2ur\$ or organo\$1nitrogen\$ or organo\$6chlor\$6)	US-PGPUB; USPAT	OR	ON	2009/03/25 13:19
S24	635	cataly\$6 near10 ((remov\$6 or decompos\$6 or convert\$6) near10 (organic near3 (sul\$1ur or nitrogen or chlorine) or organo\$1sul\$2ur\$ or organo\$1nitrogen\$ or organo\$6chlor\$6))	US-PGPUB; USPAT	OR	ON	2009/03/25 13:20

S25	10	S19 same S24	US-PGPUB; USPAT	OR	ON	2009/03/25 13:21
S26	77960	(impurity or contaminant\$6) near10 (metal\$6 or hcn! or hydrogen adj cyanide or hydrocyanic near2 acid)	US-PGPUB; USPAT	OR	ON	2009/03/25 13:27
S27	112	S19 with S26	US-PGPUB; USPAT	OR	ON	2009/03/25 13:27
S28	4	S27 with (sorb\$6 or sorp\$6 or a\$1sor\$6)	US-PGPUB; USPAT	OR	ON	2009/03/25 13:27
S29	56	(remov\$6 or eliminat\$6) near10 (hcn! or hydrogen adj cyanide or hydrocyanic near2 acid) near10 S19	US-PGPUB; USPAT	OR	ON	2009/03/25 13:44
S30	0	S22 with (sorb\$6 or sorp\$6 or a\$1sor\$6)	US-PGPUB; USPAT	OR	ON	2009/03/25 13:44
S31	3	S29 with bed	US-PGPUB; USPAT	OR	ON	2009/03/25 13:47
S32	69817	(carbon near2 di\$1oxide or "co.sub.2" or methanol or "ch.sub.3oh" or "ch.sub.3" adj oh) near5 (remov\$6 or eliminat\$6 or scrub\$)	US-PGPUB; USPAT	OR	ON	2009/03/25 13:51
S33	1335	S19 with S32	US-PGPUB; USPAT	OR	ON	2009/03/25 13:52
S34	4323	(carbon near2 di\$1oxide or "co.sub.2" or methanol or "ch.sub.3oh" or "ch.sub.3" adj oh) near5 (remov\$6 or eliminat\$6) near5 (sorb\$6 or sorp\$6 or a\$1sor\$6 or scrub\$6)	US-PGPUB; USPAT	OR	ON	2009/03/25 13:53
S35	176	S19 with S34	US-PGPUB; USPAT	OR	ON	2009/03/25 13:53
S36	13	(amine near5 scrub\$6) with S35	US-PGPUB; USPAT	OR	ON	2009/03/25 13:58
S37	143	(amine near5 scrub\$6) with S34	US-PGPUB; USPAT	OR	ON	2009/03/25 14:00
S38	37	S19 same S37	US-PGPUB; USPAT	OR	ON	2009/03/25 14:00
S39	647	S19 near5 (impurity or contaminant\$6)	US-PGPUB; USPAT	OR	ON	2009/03/25 14:06
S40	0	S39 near10 (organic near3 (sul\$1ur or nitrogen or chlorine) or organo\$1sul\$2ur\$ or organo\$1nitrogen\$ or organo\$6chlor\$6)	US-PGPUB; USPAT	OR	ON	2009/03/25 14:06
S41	3640	(nitrogen near3 (oxide or di\$1oxide) or "no.sub.x" or nox!) near5 (remov\$6 or eliminat\$6 or decompos\$6) near5 cataly\$6	US-PGPUB; USPAT	OR	ON	2009/03/25 14:07

S42	7	S19 with S41	US-PGPUB; USPAT	OR	ON	2009/03/25 14:08
S43	20	(nitrogen near3 (oxide or di\$1oxide) or "no.sub.x" or nox! or "no. sub.2") near5 S39	US-PGPUB; USPAT	OR	ON	2009/03/25 14:11
S44	42	moreau-serge\$.in.	US-PGPUB; USPAT	OR	ON	2009/03/25 15:15
S45	4	haik-beraud-natacha\$.in.	US-PGPUB; USPAT	OR	ON	2009/03/25 15:16
S46	2	jantet-francois\$.in.	US-PGPUB; USPAT	OR	ON	2009/03/25 15:16
S47	1	freysz-jean\$.in.	US-PGPUB; USPAT	OR	ON	2009/03/25 15:16
S48	2	moulin-audrey\$.in.	US-PGPUB; USPAT	OR	ON	2009/03/25 15:16
S49	44	S44 S45 S46 S47 S48	US-PGPUB; USPAT	OR	ON	2009/03/25 15:17
S50	5315	423/245.3,245.1,210,220,228,230,235,239.1,248.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/25 15:25
S51	408	S19 and S50	US-PGPUB; USPAT	OR	ON	2009/03/25 15:26
S52	1	"4320100".pn.	US-PGPUB; USPAT	OR	ON	2009/03/25 15:29

3/29/09 10:02:01 PM

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